



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/037,392	01/03/2002	Kunihiko Tanaka	01837/LH	7392
1933	7590	11/10/2004	EXAMINER	
FRISHAUF, HOLTZ, GOODMAN & CHICK, PC			SHAPIRO, JEFFERY A	
767 THIRD AVENUE			ART UNIT	PAPER NUMBER
25TH FLOOR				3653
NEW YORK, NY 10017-2023			DATE MAILED: 11/10/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)
	10/037,392	TANAKA, KUNIHIKO
	Examiner	Art Unit
	Jeffrey A. Shapiro	3653

All participants (applicant, applicant's representative, PTO personnel):

(1) Jeffrey A. Shapiro. (3) _____.

(2) Robert Michael. (4) _____.

Date of Interview: 08 November 2004.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
If Yes, brief description: _____.

Claim(s) discussed: 1-3.

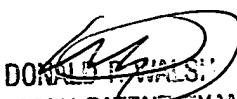
Identification of prior art discussed: Kipp '136 and Wroblewski '308.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

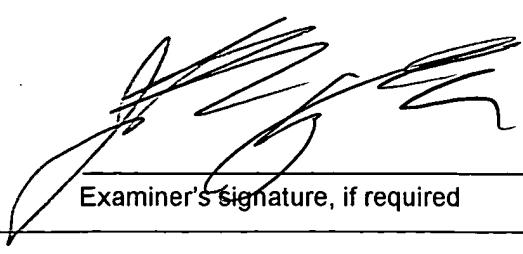
Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The proposed amendments (see attached) were still considered too broad. The Examiner cited Camaisa (US 5,845,263) as disclosing a dining order system with computer that indicates order status. Applicant suggested inclusion of limitations regarding status representation visually in image form. The Examiner agreed that this would overcome Kipp by itself.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.


DONALD F. WALSH
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed;
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.
ATTORNEYS AT LAW

767 THIRD AVENUE, NEW YORK, N.Y. 10017-2023

LEONARD HOLTZ
HERBERT GOODMAN
MARSHALL J. CHICK
RICARDO S. BARTH
DOUGLAS HOLTZ
ROBERT P. MICHAL

BRIAN ROPPETELEPHONE: (212) 319-4900
FACSIMILE: (212) 319-5101OF COUNSEL:
STEPHEN H. FRISHAUF
RICHARD M. GOLDBERGE-MAIL: MICHAL@FHGC-LAW.COMFACSIMILE COVER SHEET

DATE: November 1, 2004

TO: Examiner Jeffrey A. Shapiro
FROM: ROBERT P. MICHAL
SENDER: M. STULTSFACSIMILE NO.: (703) 746-3851
NO. OF PAGES
INCLUDING THIS PAGE: 3

YOUR REF.: U.S. Patent Application Serial No. 10/037,392

OUR REF.: 01837/LH

MESSAGE: Proposed Amended Claims - **FOR DISCUSSION PURPOSES ONLY -**
NOT FOR ENTRYCONFIDENTIALITY NOTICE

The document(s) contained in this transmission is(are) confidential and/or legally privileged information of the law firm of Frishauf, Holtz, Goodman & Chick, P.C. This information is intended for use by the individual or entity named on this transmission cover sheet. If you are not the intended recipient, please be advised that any disclosure, copying, distribution or action taken in reliance on the contents of this information is strictly prohibited. If you have received this telescopy in error, please notify us immediately by telephone so that we can arrange for its return.

If there are any problems with this fax, please call the sender indicated above. Thank you for your cooperation.

USSN 10/037,392
Atty Docket No. 01837/LH

10/053631 is concurrent
application claimed
in 845

PROPOSED AMENDED CLAIMS

Claim 1 (Currently Amended). A goods conveyance mechanism comprising:
carrying means for carrying goods from a goods supplying place to a goods receiving place;
5 image display means provided in at the goods receiving place; and

control means for allowing changing an image displayed on the image display means to change one after another in accordance with developments of the goods being carried up to the goods 10 receiving place by the carrying means so as to provide an indication of the status of the arrival of the goods to the goods receiving place.

Claim 2 (Currently Amended). The goods conveyance mechanism according to Claim 1, wherein further comprising order input means provided at the goods receiving place for inputting information on goods ordered is provided in the goods receiving place, and order display means provided at the goods supplying place for displaying the information on the ordered goods input from the goods receiving place is provided in the goods supplying place.

Claim 3 (Currently Amended). A goods conveyance mechanism comprising:

selective carrying means for selectively carrying goods from a goods supplying place to a designated place of a number of 5 goods receiving places;

a touch screen display, provided ~~in~~ at the goods receiving place, serving both as image display means and as order input means for inputting information on goods ordered;

10 order display means, provided ~~in~~ at the goods supplying place, for displaying information on goods ordered and a corresponding place to the designated goods receiving place; and

15 control means comprising a menu display function of displaying the information on a list of goods on the touch screen display provided in the goods receiving place; an information function of giving the information on the selected goods to the goods supplying place when an orderer touches the touch screen display to select any item among the list of goods displayed on the touch screen display; and an image control function of 20 ~~allowing changing~~ an image displayed on the touch screen display ~~to change one after another~~ in accordance with developments of the ordered goods ~~being~~ carried ~~up~~ to the designated goods receiving place, ~~so as to give the information or provide an~~ ~~indication of the status of~~ the arrival of the ordered goods to the orderer.